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Composite Autonomic Severity Scale (CASS)**

<b>Availability:</b>	<b>Please email the authors for information about obtaining the instrument:</b> <a href="mailto:low@mayo.edu">low@mayo.edu</a>
<b>Classification:</b>	Supplemental
<b>Short Description of Instrument:</b>	The Composite Autonomic Scoring Scale (CASS) is a 10-point scoring system of autonomic function. The scale rates adrenergic deficits by one of four grades, and sudomotor and cardiovagal deficits each by one of three grades.
<b>Scoring:</b>	Each score is normalized for the compounding effects of age and sex. The score ranges from 0 (no deficit) to 10 (maximal deficit).  Patients with a score of 3 or less have only mild autonomic failure, patients scoring 7–10 have severe autonomic failure and patients scoring 0–2 have moderate autonomic failure.
<b>References:</b>	Low PA. Laboratory evaluation of autonomic dysfunction, In: Low PA, ed. Clinical autonomic disorders: evaluation and management. 2nd ed. Philadelphia: Lippincott-Raven, 1997: 179-208.  Low PA,. Composite autonomic scores scale for laboratory quantification of generalized autonomic failure. Mayo Clin Proc 1993; 68: 748-752.  Cohen J, Low P, Fealey R, et al. Somatic and autonomic function in progressive autonomic failure and multiple systems atrophy. Ann Neurol 1987; 22: 692-699.